Welcome to STN International! Enter x:x

LOGINID: ssspta1617srh

PASSWORD:

LOGINID IS IN USE: PLEASE RECONNECT TO THE ACTIVE SESSION

USING THE ORIGINAL LOGIN METHOD. Connection closed by remote host

Connecting via Winsock to STN

Welcome to STN International! Enter x:x

LOGINID: ssspta1617srh

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

```
NEWS 1
                 Web Page URLs for STN Seminar Schedule - N. America
NEWS 2
                 "Ask CAS" for self-help around the clock
NEWS 3 SEP 09 ACD predicted properties enhanced in REGISTRY/ZREGISTRY
NEWS 4 OCT 03 MATHDI removed from STN
NEWS 5 OCT 04 CA/CAplus-Canadian Intellectual Property Office (CIPO) added
                 to core patent offices
NEWS 6 OCT 13 New CAS Information Use Policies Effective October 17, 2005
NEWS 7 OCT 17 STN(R) AnaVist(TM), Version 1.01, allows the export/download
                of CAplus documents for use in third-party analysis and
                visualization tools
NEWS 8 OCT 27
                Free KWIC format extended in full-text databases
NEWS 9 OCT 27 DIOGENES content streamlined
NEWS 10 OCT 27
                EPFULL enhanced with additional content
NEWS 11 NOV 14
                CA/CAplus - Expanded coverage of German academic research
NEWS 12 NOV 30
                REGISTRY/ZREGISTRY on STN(R) enhanced with experimental
                spectral property data
NEWS 13 DEC 05 CASREACT(R) - Over 10 million reactions available
NEWS 14 DEC 14 2006 MeSH terms loaded in MEDLINE/LMEDLINE
NEWS 15 DEC 14 2006 MeSH terms loaded for MEDLINE file segment of TOXCENTER
NEWS 16 DEC 14 CA/CAplus to be enhanced with updated IPC codes
NEWS 17 DEC 16 MARPATprev will be removed from STN on December 31, 2005
NEWS 18 DEC 21 IPC search and display fields enhanced in CA/CAplus with the
                IPC reform
NEWS 19 DEC 23 New IPC8 SEARCH, DISPLAY, and SELECT fields in USPATFULL/USPAT2
             JANUARY 03 CURRENT VERSION FOR WINDOWS IS V8.01,
NEWS EXPRESS
             CURRENT MACINTOSH VERSION IS V6.0c(ENG) AND V6.0jc(jp),
             AND CURRENT DISCOVER FILE IS DATED 19 DECEMBER 2005.
```

NEWS DCOST SINCE APPROXIMATELY 20:00 COLUMBUS TIME DECEMBER 29.

V8.0 USERS CAN OBTAIN THE UPGRADE TO V8.01 AT http://download.cas.org/express/v8.0-Discover/

SOME ONLINE COST DISPLAYS HAVE BEEN SHOWING COSTS IN 2006 PRICES FOR STN COLUMBUS FILES. THIS HAS BEEN CORRECTED. PLEASE BE ASSURED THAT YOU WILL BE BILLED ACCORDING TO 2005 PRICES UNTIL JAN 1. PLEASE CONTACT YOUR LOCAL HELP DESK IF YOU HAVE ANY QUESTIONS. WE APOLOGIZE FOR THE ERROR.

NEWS HOURS STN Operating Hours Plus Help Desk Availability
NEWS INTER General Internet Information
NEWS LOGIN Welcome Banner and News Items
NEWS PHONE Direct Dial and Telecommunication Network Access to STN
NEWS WWW CAS World Wide Web Site (general information)

Enter NEWS followed by the item number or name to see news on that specific topic.

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FILE 'HOME' ENTERED AT 10:56:25 ON 09 JAN 2006

=> fil reg COST IN U.S. DOLLARS

SINCE FILE TOTAL
ENTRY SESSION
0.21 0.21

FULL ESTIMATED COST

FILE 'REGISTRY' ENTERED AT 10:56:33 ON 09 JAN 2006 USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT. PLEASE SEE "HELP USAGETERMS" FOR DETAILS. COPYRIGHT (C) 2006 American Chemical Society (ACS)

Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

STRUCTURE FILE UPDATES: 8 JAN 2006 HIGHEST RN 871465-69-9 DICTIONARY FILE UPDATES: 8 JAN 2006 HIGHEST RN 871465-69-9

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH JULY 14, 2005

Please note that search-term pricing does apply when conducting SmartSELECT searches.

Structure search iteration limits have been increased. See HELP SLIMITS for details.

REGISTRY includes numerically searchable data for experimental and predicted properties as well as tags indicating availability of

experimental property data in the original document. For information on property searching in REGISTRY, refer to:

http://www.cas.org/ONLINE/UG/regprops.html

=>

Uploading C:\Program Files\Stnexp\Queries\10-750878.str

L1 STRUCTURE UPLOADED

=> d

L1 HAS NO ANSWERS

L1

STR

G1 0,S

Structure attributes must be viewed using STN Express query preparation.

=> s 11

SAMPLE SEARCH INITIATED 10:56:51 FILE 'REGISTRY'

SAMPLE SCREEN SEARCH COMPLETED -

18 TO ITERATE

100.0% PROCESSED

18 ITERATIONS

9 ANSWERS

SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE \*\*COMPLETE\*\*

BATCH \*\*COMPLETE\*\*

PROJECTED ITERATIONS:

106 TO 614

PROJECTED ANSWERS:

9 TO 360

L2 9 SE

9 SEA SSS SAM L1

=> d scan

L2 9 ANSWERS REGISTRY COPYRIGHT 2006 ACS on STN

IN [1] Benzopyrano[3,4-d] imidazol-4(1H)-one, 2-(1,3-diphenyl-1H-pyrazol-4-yl)-

(9CI)

MF C25 H16 N4 O2

### \*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

## HOW MANY MORE ANSWERS DO YOU WISH TO SCAN? (1):8

L2 9 ANSWERS REGISTRY COPYRIGHT 2006 ACS on STN

IN [1] Benzopyrano[3,4-d] imidazol-4(1H) -one, 1-(5,6,7,8-tetrahydro-1naphthalenyl) - (9CI)

MF C20 H16 N2 O2

#### \*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L2 9 ANSWERS REGISTRY COPYRIGHT 2006 ACS on STN

IN [1]Benzothiopyrano[3,4-d]imidazol-4(1H)-one, 1-propyl- (9CI)

MF C13 H12 N2 O S

# \*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L2 9 ANSWERS REGISTRY COPYRIGHT 2006 ACS on STN

IN [1]Benzothiopyrano[3,4-d]imidazol-4(1H)-one, 2-(chloromethyl)-1(phenylmethyl)- (9CI)

MF C18 H13 C1 N2 O S

### \*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L2 9 ANSWERS REGISTRY COPYRIGHT 2006 ACS on STN

IN [1] Benzothiopyrano[3,4-d] imidazol-4(1H)-one, 1-methyl- (9CI)

MF C11 H8 N2 O S

## \*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L2 9 ANSWERS REGISTRY COPYRIGHT 2006 ACS on STN

IN [1]Benzopyrano[3,4-d]imidazol-4(1H)-one, 1-butyl-2-methyl- (9CI)

MF C15 H16 N2 O2

# \*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L2 9 ANSWERS REGISTRY COPYRIGHT 2006 ACS on STN

IN [1] Benzopyrano[3,4-d] imidazol-4(1H)-one, 1-(2,5-dimethylphenyl)- (9CI)

MF C18 H14 N2 O2

9 ANSWERS REGISTRY COPYRIGHT 2006 ACS on STN L2

[1] Benzothiopyrano [3,4-d] imidazol-4(1H)-one, 2-(chloromethyl)-1-phenyl-IN (9CI)

C17 H11 C1 N2 O S MF

#### \*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1.2 REGISTRY COPYRIGHT 2006 ACS on STN 9 ANSWERS

IN [1] Benzothiopyrano [3,4-d] imidazol-4 (1H) -one, 1-butyl-2-[(4-phenyl-1piperazinyl)methyl] - (9CI)

MF C25 H28 N4 O S

\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

ALL ANSWERS HAVE BEEN SCANNED

=> s l1 full

FULL SEARCH INITIATED 10:57:57 FILE 'REGISTRY'

FULL SCREEN SEARCH COMPLETED - 318 TO ITERATE

100.0% PROCESSED

318 ITERATIONS

116 ANSWERS

SEARCH TIME: 00.00.01

L3116 SEA SSS FUL L1

=> fil hcapl

COST IN U.S. DOLLARS

SINCE FILE TOTAL ENTRY SESSION 167.38 167.59

FULL ESTIMATED COST

FILE 'HCAPLUS' ENTERED AT 10:58:01 ON 09 JAN 2006 USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT. PLEASE SEE "HELP USAGETERMS" FOR DETAILS. COPYRIGHT (C) 2006 AMERICAN CHEMICAL SOCIETY (ACS)

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FILE COVERS 1907 - 9 Jan 2006 VOL 144 ISS 3 FILE LAST UPDATED: 8 Jan 2006 (20060108/ED)

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This file contains CAS Registry Numbers for easy and accurate substance identification.

=> s 13

L4 14 L3

=> s tumor? or cancer? or carcinoma?

413817 TUMOR?

279994 CANCER?

145687 CARCINOMA?

L5 606914 TUMOR? OR CANCER? OR CARCINOMA?

=> s 14 and 15

L6 0 L4 AND L5